

3621  
Shw

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

) Date: April 27, 2005

Ronald P. Sansone

) Attorney Docket No.: F-434

Serial No.: 10/015,423

) Customer No.: 00919

Filed: December 12, 2001

) Group Art Unit: 3621

Confirmation No.: 5710

) Examiner: James A. Reagan

**For: METHOD AND SYSTEM FOR ACCEPTING NON-TOXIC MAIL THAT HAS  
AN INDICATION OF THE MAILER ON THE MAIL**

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant submits herewith patents, publications or other information of which he is aware, which he believes may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(b) exists.

In accordance with 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the

statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

This Information Disclosure Statement is being filed in accordance with the following provisions, as identified below with marked boxes, available under 37 CFR § 1.97:

1. ☐ 37 CFR §1.97(b) - This Information Disclosure Statement is being filed according to one of the following: (i) within 3 months of the filing date of this application (other than a CPA); (ii) within 3 months of the date of entry of the national stage as set forth in § 1.491 in an international application; (iii) before the mailing of a first Office action on the merits; or (iv) before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

OR

2. ☒ 37 CFR §1.97(c) - This Information Disclosure Statement is being filed before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, and it is accompanied by the statement or fee as identified below:

2.1 ☐ Specified Statement under 37 CFR § 1.97(e)(1) - see below.

OR

2.2 ☐ Specified Statement under 37 CFR § 1.97(e)(2) - see below.

OR

2.3 ☒ Please charge Deposit Account No. **16-1885** in the amount of \$180.00 to cover the fee set forth in § 1.17(p).

**\*\* Provisional Fee Authorization.** If Box 2.1 or Box 2.2 is marked above and a final action under § 1.113 has in fact been mailed before the filing of this Information Disclosure Statement, then the Commissioner is authorized to charge Deposit Account No. **16-1885** in the amount of \$180.00 to cover the fee set forth in § 1.17(p) as if Box 2.3 had been marked.

OR

3. ☐ 37 CFR §1.97(d) - This Information Disclosure Statement is being filed on or before payment of the issue fee and it is accompanied by the statement and fee as identified below:

3.1.1 ☐ Specified Statement under 37 CFR § 1.97(e)(1) - see below.

OR

3.1.2 ☐ Specified Statement under 37 CFR § 1.97(e)(2) - see below.

AND

3.2 ☐ Please charge Deposit Account No. **16-1885** in the amount of \$180.00 to cover the fee set forth in § 1.17(p).

Specified Statement under 37 CFR § 1.97(e)(1) - Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Specified Statement under 37 CFR § 1.97(e)(2) - No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

A list of the patent(s) and/or publication(s) is set forth on the attached Form PTO-1449 (Modified).

A copy of each of the items on PTO-1449 (Modified) is supplied herewith.

The Commissioner is hereby authorized to charge any additional fees which may be required to Deposit Account No. 16-1885.

Respectfully submitted,



Ronald Reichman  
Reg. No. 26,796  
Attorney of Record  
Telephone (203) 924-3854

PITNEY BOWES INC.  
Intellectual Property and  
Technology Law Department  
35 Waterview Drive  
P.O. Box 3000  
Shelton, CT 06484-8000

Plus attachments: Form PTO-1449 (Modified)

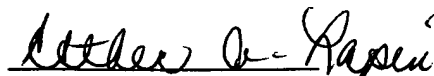
### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

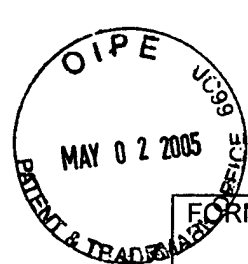
Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On April 27, 2005  
Date of Deposit

Esther A. Lapin  
Name of Rep.

  
Signature

April 27, 2005  
Date



FORM PTO-1449 (Modified)	Atty. Docket Number <b>F-434</b>	Serial No. <b>10/015,423</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Applicant <b>Ronald P. Sansone</b>	
	Filing Date <b>December 12, 2001</b>	Group <b>3621</b>

### U.S. PATENT DOCUMENTS

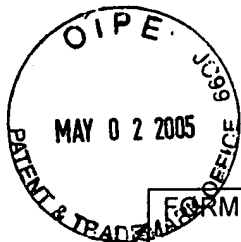
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,200,626	4/1993	Schultz, et al.			
	AB	5,440,136	8/1995	Gomberg			
	AC	6,271,154 B1	8/2001	Shen, et al.			
	AD	6,613,571 B2	9/2003	Cordery, et al.			
	AE	6,867,044 B2	3/2005	Cordery, et al.			
	AF	2002/0124664 A1	9/2002	Call, et al.			
	AG	2002/0141613 A1	10/2002	Sansone			
	AH	2003/0034874 A1	2/2003	Mann			
	AI	2003/0062414 A1	4/2003	Tsikos, et al.			
	AJ	2003/0072469 A1	4/2003	Alden			
	AK	2003/0136203 A1	7/2003	Yoon			

### FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENTS

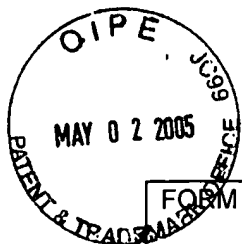
		DOCUMENT NUMBER	DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AL	DE 10153420 A1	06-2002	Germany			
	AM	EP 1063602 A1	12-2000	EPO			

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	U.S. Patent Application 09/683,381 entitled Method and System for Notifying Mail Users of Mailpiece Contamination
	AO	Unknown Author, "Scanna Mail", spring 2001, 5 pages
	AP	"Mail Performance Paddle used during a Yellow Fever Epidemic", <a href="http://www.si.edu/postal/learnmore/paddle.html">http://www.si.edu/postal/learnmore/paddle.html</a> , 11/29/01, 2 pages
	AQ	"The bugs of war", Nature, vol. 411, 5/17/01, 4 pages
	AR	Pinnick, R.G., et al., "Real-time Measurement of Fluorescence Spectra from Single Airborne Biological Particles", 1999, 32 pages
	AS	SKC BioSampler brochure, 4 pages



FORM PTO-1449 (Modified)			Atty. Docket Number F-434	Serial No. 10/015,423
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Applicant Ronald P. Sansone	
			Filing Date December 12, 2001	Group 3621
	AT	Johnson-Winegar, A., et al., "The DoD Biological Detection Program, NDIA Roundtable Discussions", 10/24/2000, 27 pages		
	AU	"Anthrax Detectors ar coming", Office of Naval Research, 10/29/2001, 1 page		
	AV	Ocean Optics Brochure, Endospore Detection, 12/5/01, <a href="http://www.oceanoptics.com">www.oceanoptics.com</a> , 4 pages		
	AW	Shanker, M.S., "Instant anthrax detector developed in Hyderabad", 11/5/01, 1 page		
	AX	Introduction to Fluorescence Techniques with bibliography, 12/4/01, <a href="http://www.probes.com/handbook">www.probes.com/handbook</a> , 9 pages		
	AY	Cao, et al., "DNA Nanoparticle Assembly and Diagnostics, 12/4/01, 2 pages		
	AZ	"Ocean Optics Portable Endoscope Detection System Offers Real-time Anthrax Screening, 11/15/2001, 1 page		
	BA	Scholl, et al., "Immunoaffinity-based phosphorescent sensor platform for the detection of bacterial spores", abstract 4/2000, 1 page		
	BB	"What is a Fluorometer?", 7/17/2001, 1 page, <a href="http://response.restoration.noaa.gov/oilaid/SMART/SMARTtour/fluor.html">http://response.restoration.noaa.gov/oilaid/SMART/SMARTtour/fluor.html</a>		
	BC	Hargis, et al., "Ultraviolet fluorescence identification of protein, DNA and bacteria", abstract 2/1995, 1 page		
	BD	McMillan, "Point-of-care Real Time Molecular Detection of Infectious Agents" 5/20/01, 2 pages		
	BE	"Cellomics, Inc. Announces the Development of Biowarfare Detection Methods", 11/21/2001, <a href="http://www.prnewswire.com">www.prnewswire.com</a> , 1 page		
	BF	"Lambda Technologies' Variable Microwave Systems Adapted to 'Zap' Bioterrorism Threat", 11/5/2001, <a href="http://www.prnewswire.com">www.prnewswire.com</a> , 2 pages		
	BG	"Egea Awarded Second DARPA Contract to Fight Bioterrorism", 10/30/2001, 1 page		
	BH	Meserve, J., "Feds, industry rush to make cheap biohazard detectors", 11/1/2001, 1 page		
	BI	"Mathematical model provides new tool to asses mail-bourne spread of anthrax" 5/13/2002, 2 pages		
	BJ	"UMAss chemist working on sensors that could eventually identify bioterror agents", 12/13/2001, 2 pages		
	BK	"Stickers warn of UV Radiation", 5/23/2000, 1 page		
	BL	"Simple and inexpensive, an artificial nose senses smell by seeing colors", 8/16/2000, 1 page		
	BM	"Electronic Sniffer, Listen Hard and listen good if you want to name that smell", 12/19/200, 1 page, <a href="http://www.newscientist.com">www.newscientist.com</a>		
	BN	E-nose noses out mines", Office of Naval Research, 4/17/2001, 1 page		
	BO	"On a spot smaller than a dime, UB chemists print sensors that may detect hundreds of chemicals", 1/25/2002, 2 pages		
	BP	"The Classica Group Files Patent Application for its Method of Sterilization Against Anthra Bacteria Disseminated on or in Paper", 10/26/01, <a href="http://businesswire">businesswire</a> , 1 page		
	BQ	Gordon, M., "Companies accused of Anthrax Fraud", 11/15/01, 1 page		
	BR	"Sensors Detect Biological Weapons", <a href="http://www.photonics.com/content/Jan99/techWeapons.html">www.photonics.com/content/Jan99/techWeapons.html</a> , 1/1999, 4 pages		



FORM PTO-1449 (Modified)		Atty. Docket Number F-434	Serial No. 10/015,423
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant Ronald P. Sansone	
		Filing Date December 12, 2001	Group 3621
	BS	Aston, C. , "Biological Warfare Canaries", IEEE Spectrum, 10/2001, 6 pages	
	BT	Murray, C., "Biodetectors aim to broaden search for anthrax bacteria, 10/15/2001, 5 pages	
	BU	"Biosensors and Biochips for Environmental and Biomedical Applications", <a href="http://www.ornl.gov/virtual/biosensors">www.ornl.gov/virtual/biosensors</a> , 12/4/2001, 2 pages	
	BV	"ID Mail Systems to Develop Mail Profiling System for in-bound Mail Centers Against Potential Threatening Mail", 10/18/2001, 2 pages	
	BW	"Mailrooms on Front Lines in Bioterrorism Fight", 10/15/2001, The Wall Street Journal, 1 page	
	BX	Vorenberg, S., "Sandia designs sensors to detect toxic chemicals in water", 10/12/2001, <a href="http://www.abqtrib.com">www.abqtrib.com</a> , 2 pages	
	BY	"Sandia's soil and groundwater chemical 'sniffer' may help protect the nation's water supply", 10/3/2001, <a href="http://www.sandia.gov/media/NewsRel.NR2001/whtsniff.htm">www.sandia.gov/media/NewsRel.NR2001/whtsniff.htm</a> (4 pages)	
	BZ	"Two new Sandia 'sniffers' expand law enforcement abilities to detect explosives and narcotics", 11/30/1999, <a href="http://www.sandia.gov/media/NewsRel.NR1999/sniffers.htm">www.sandia.gov/media/NewsRel.NR1999/sniffers.htm</a> (4 apges)	
EXAMINER			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next Communication to applicant.			